

CLAIMS APPENDIX

13. A method of sealing plug-in connection elements of electrical line systems during foaming in place of the elements that are to be foamed in place in components, comprising the steps of:

- a) providing a plug-in connection element with an opening;
- b) arranging an elastically deformable closure part with an electrical lead proximate to the opening;
- c) forcing the elastically deformable closure part into the opening of the plug-in connection element under the pressure of foam; and
- d) sealing the elastically deformable closure part in the opening of the plug-in connection element under the pressure of foam.

14. The method according to claim 13, wherein the closure part has two flexible lip parts which lie against each other and enclose the electrical lead.

15. The method according to claim 13, wherein the closure part comprises a plug which encloses the conductor and tapers conically toward the plug-in connection element.

18. The method according to claim 13, wherein the closure part is formed integrally with a body of the plug-in connection element.

19. The method according to claim 13, wherein the closure part is connected to a body of the plug-in connection element by moulding.

20. The method according to claim 13, wherein the closure part is fitted in a sealed manner onto a body of the plug-in connection element.

21. The method according to claim 13, wherein the flexible lips have surface area enlargements near an end of the flexible lips.

23. The method according to claim 13, wherein the opening in a body of the plug-in connection element tapers outward for receiving a corresponding taper on the closure part.

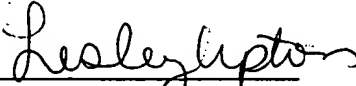
24. The method according to claim 23, wherein the closure part has a collar on its end opposite the opening.

25. The method according to claim 23, wherein the closure part has a plurality of peripheral beads.

27. The method according to claim 13, wherein the plug-in connection element includes a body with a portion of the body having a contact in electrical contact with the electrical lead, the portion of the body extending through the foam with the rest of the body surrounded by the foam.

CERTIFICATE OF MAIL

I hereby certify that the enclosed Appeal Brief, copies of the Notice of Appeal, post card, facsimile confirmation, letter, facsimile confirmation, 2nd letter, facsimile confirmation and fee are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 1, 2003.



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